



FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY DOCKET NO. 1046.1188	APPLICATION NO. 09/138,378
				FIRST NAMED INVENTOR Shigeki Hamura, et al.	
				FILING DATE August 24, 1998	GROUP ART UNIT 2624
LIST OF REFERENCES CITED BY APPLICANT <i>(Use several sheets if necessary)</i>					

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
<i>HJH</i>	AE	09-039304	2/10/97	Japan			abs
	AF	09-123541	5/13/97	Japan			abs
	AG						<i>RECEIVED SEARCHED JUL 07 2003 USPTO-CARLISLE</i>
	AH						
	AI						
	AJ						
	AK						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AL	
	AM	

EXAMINER <i>H. Hancox</i>	DATE CONSIDERED <i>9/22/03</i>
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



Sheet 1 of 1

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	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
MM	AG	60-141573	07/26/85	Japan			abs
MM	AH	01-301272	12/05/89	Japan			abs
MM	AI	03-113691	05/15/91	Japan			abs
MM	AJ	04-001068	01/06/92	Japan			abs
MM	AK	04-022267	01/27/92	Japan			abs
	AL						

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EXAMINER

DATE CONSIDERED

H. H. Dr. CX

8/22/03

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ATTACHMENT 1(g)

LIST OF ADDITIONAL SUBMITTED DOCUMENTS	ATTORNEY DOCKET NO.	APPLICATION NO.
	1046.1188	09/138,378
	FIRST NAMED INVENTOR	
	Shigeki Hamura, et al.	
	FILING DATE	GROUP ART UNIT
	August 24, 1998	2624

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application. Pursuant to 37 CFR 1.98(a)(2)(iii), a copy of any identified copending application(s) is provided.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

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	AA						
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	AC						

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Technology Center
JUL 07 2003

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
	AD						
	AE						

OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AF	Notice of Reason for Rejection in related Japanese application No. 9-301897 dated October 5, 2001
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EXAMINER		Marcia	DATE CONSIDERED	9/22/03
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	AD						
	AE						

OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

<i>MH</i>	AF	Notice of Reason for Rejection for related Japanese Application No. 9-301897 mailed June 11, 2002
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EXAMINER	DATE CONSIDERED
<i>M Halcia</i>	9/22/03

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	AE						

OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

KM	AF	EP Search Report dated February 19, 2003 for corresponding EP Application No. 98402168
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EXAMINER

H. Garcia

DATE CONSIDERED

4/22/03

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*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
JK	AA	5,157,765	10/20/92	Birk et al.	345	506	
	AB					RECEIVED	
	AC						APR 03 2003
	AD						
	AE						Technology Center 2600
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
JK	AG	0678826A2	10/25/95	EP			
JK	AH	0585074A2	03/02/94	EP			
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	AL						

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